



### **Free sampling of your private well water**

The U.S Environmental Protection Agency (EPA) is offering free sampling of your private residential well water to ensure you are not being adversely impacted by contaminated groundwater from the Blades Groundwater Superfund Site.

As a precautionary, yet important measure EPA has identified your home as one we would like to sample. This sampling is at no cost to you, and results will be shared directly with you.

If your well water has been sampled in the past, EPA would like to resample as we have expanded the list of contaminants we are sampling for.

### **Actions to take**

We encourage you to please contact Alexander, Katie, or Daniel of the EPA to begin the scheduling process. You will find their contact information on this fact sheet.

In addition to this fact sheet, EPA has provided you an access agreement and pre-paid envelope

#### **Access Agreement:**

- EPA will need your signature to grant us access to perform the free well water sampling.

#### **Pre-paid envelope:**

- Please review, sign, and mail back your access agreement in the pre-paid envelope provided to you.

#### **Email:**

- You may also print, scan, and email your signed access agreement as well. Feel free to email Alexander Mandell, EPA Community Involvement Coordinator at [mandell.alexander@epa.gov](mailto:mandell.alexander@epa.gov)

We are here for you and would like to answer any questions you may have about our efforts.

### **Site Background**

The Blades Groundwater Superfund Site is located in Sussex County, Delaware, adjacent to the Town of Seaford. It encompasses an area approximately one mile in diameter from the Town of Blades, bounded by Morgan Branch and the Nanticoke River.

The primary groundwater contaminants of concern are metals associated with electroplating compounds. Per- and polyfluoroalkyl substances (PFAS), namely perfluorooctanesulfonic acid (PFOS) and perfluorooctanoic acid (PFOA), have also been found during previous investigations in groundwater, residential wells, and the Blades' public water supply wells.

There is ongoing, successful treatment of the Blades' public water supply to remove metals, PFOA, and PFOS from the water supply and residential wells with detected

exceedances during previous investigations are provided proper water filtration units to remove PFOA and PFOS from their water.

The City of Blades' drinking water continues to meet Federal and State Safe Drinking Water Act standards, as shared annually in its water quality reports.

Further investigations by EPA will work to define the nature and extent of groundwater contamination, and to identify the source areas of the groundwater contamination.

### **Community Involvement**

#### ***We want to hear your voice!***

EPA will be preparing a Community Involvement Plan (CIP), our site-specific roadmap, to inform and engage the community in the Superfund process. In order to develop the CIP, EPA conducts community interviews, in person or over the phone, with residents, local and elected officials, and other stakeholders to gather information, identify key community needs, concerns, and questions. Interviews have begun!

*If you are interested in participating in an interview, please contact Katie Page at 215-814-2409 or [page.katherine@epa.gov](mailto:page.katherine@epa.gov)*

### **Meet the team!**

To meet members of the EPA site team and to learn more about the site, please visit:

**[www.epa.gov/superfund/bladesgroundwater](http://www.epa.gov/superfund/bladesgroundwater)**

### **Additional Resources**

<https://www.epa.gov/pfas>

### **Contact us**

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